

CLAIMS

1. A method coping a change in hardware comprising:

5 accessing a product of a user through a network and acquiring information on the product of the user;

10 acquiring information on a part to be changed; and generating information on a product that requires change of a part, from the information on the product of the user and the information on the part to be changed.

15 2. The method according to claim 1, further comprising:

notifying the information on the product that requires change of the part to an equipment owned by a person in charge of service.

20 3. The method according to claim 1, further comprising:

calculating a number of parts to be changed based on the information on the product that requires change of the part.

25 4. The method according to claim 3, further comprising:

generating order data on the part to be changed from the calculated number of parts to be changed.

5. The method according to claim 4, further comprising:

transmitting the order data to a service parts

system.

6. The method according to claim 2, wherein the acquired information on the part to be changed includes solution information, and the solution information is 5 notified to the equipment owned by the person in charge of service along with the information on the product that requires change of the part.

7. The method according to claim 1, wherein the information on the product of the user includes a 10 product manufacture number.

8. The method according to claim 1, wherein the information on the product of the user includes information on an option configuration.

9. The method according to claim 1, wherein the information on the product of the user includes 15 information on a network configuration.

10. The method according to claim 1, wherein the information on the product of the user includes usage condition information.

20 11. The method according to claim 1, wherein the information on the product of the user includes software information.

12. A system coping a change in hardware comprising:

25 a product information acquiring section which accesses a product of a user through a network and acquires information on the product of the user;

a change information acquiring section which acquires information on a part to be changed; and

5 an information generating section which generates information on a product that requires change of a part from the information on the product of the user and the information on the part to be changed.

13. The system according to claim 12, further comprising:

10 a notifying section which notifies the information on the product that requires change of the part to an equipment owned by a person in charge of service.

14. The system according to claim 12, further comprising:

15 a calculating section which calculates a number of parts to be changed based on the information on the product that requires change of the part.

16. The system according to claim 14, further comprising:

20 an order data generating section which generates order data on the part to be changed from the calculated number of parts to be changed.

17. The system according to claim 15, further comprising:

25 a transmitting section which transmits the generated order data to a service parts system.

18. The system according to claim 13, wherein the acquired information on the part to be changed includes

solution information, and the solution information is notified to the equipment owned by the person in charge of service along with the information on the product that requires change of the part.

5 18. The system according to claim 12, wherein the information on the product of the user includes a product manufacture number.

10 19. The system according to claim 12, wherein the information on the product of the user includes information on an option configuration.

20 20. The system according to claim 12, wherein the information on the product of the user includes software information.

15 21. The system according to claim 12, wherein the information on the product of the user includes usage condition information.

20 22. A computer program product for coping a change in hardware, comprising: a computer-readable storage medium having computer-readable program code means embodied in said medium, said computer-readable program code means comprising:

computer readable program code means for accessing a product of a user through a network and acquiring information on the product of the user;

25 computer readable program code means for acquiring information on a part to be changed; and

computer readable program code means for

generating information on a product that requires change of a part from the information on the product of the user and the information on the part to be changed.

23. The computer program product according to
5 claim 22, wherein said computer-readable program code means further comprising:

computer readable program code means for notifying the information on the product that requires change of the part to an equipment owned by a person in charge of
10 service.

24. The computer program product according to
claim 22, wherein said computer-readable program code means further comprising:

computer readable program code means for
15 calculating a number of parts to be changed based on the information on the product that requires change of the part.

25. The computer program product according to
claim 24, wherein said computer-readable program code
20 means further comprising:

computer readable program code means for generating order data on the part to be changed from the calculated number of parts to be changed.

26. The computer program product according to
25 claim 25, wherein said computer-readable program code means further comprising:

computer readable program code means for

transmitting the order data to a service parts system.

27. The computer program product according to
claim 23, wherein the acquired information on the part
to be changed includes solution information, and the
5 solution information is notified to the equipment owned
by the person in charge of service along with the
information on the product that requires change of the
part.

28. The computer program product according to
10 claim 22, wherein the information on the product of the
user includes a product manufacture number.

29. The computer program product according to
claim 22, wherein the information on the product of the
user includes usage condition information.

15 30. The computer program product according to
claim 22, wherein the information on the product of the
user includes software information.

31. The method according to claim 11, wherein the
software information is software version information.

20 32. The system according to claim 20, wherein the
software information is software version information.

33. The computer program product according to
claim 30, wherein the software information is software
version information.